

MD 273 (Main Street) is considered to run in a East/West direction.

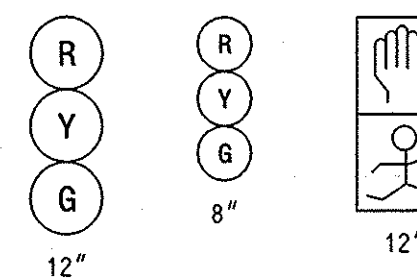
CONSTRUCTION DETAILS

- Remove existing steel pole and all attached equipment.
- Remove existing ped pole and all attached equipment.
- Remove existing handhole.
- Cap and abandon existing conduit.
- Abandon existing loop detection.
- Existing pavement markings to be removed by the Road Contractor.
- Install R 1-1 (STOP) sign upon deactivation of Traffic Signal.

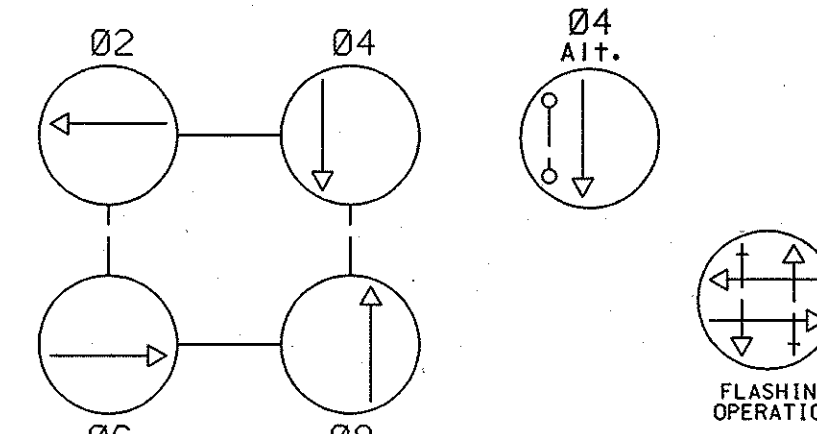
PROPOSED SIGNS



EXISTING SIGNALS



EXISTING NEMA PHASING



NEMA notes:

Phases associated by a dashed line will operate concurrently.
Phases associated by a solid line will not operate concurrently.

PROJECT DESCRIPTION

I. GENERAL

This project involves the removal of the existing traffic control signal at the intersection of MD 273 (Main Street) and Rising Sun Shopping Center/Pumping Station Lane in Cecil County, Maryland. MD 273 is considered to run in an east/west direction.

EQUIPMENT LIST

A. S.H.A. furnished equipment material.

None.

B. Equipment to be furnished and installed by the Contractor.

All equipment in this list shall have catalog cuts submitted for approval prior to installation.

Quantity	Units	Specification Section	Description
Lump Sum	LS	108	Mobilization.
Lump Sum	LS	104	Maintenance of traffic.
Lump Sum	LS	---	Remove and dispose of existing signal equipment.
2	EA	813	30 in. x 30 in. R 1-1 sign for ground mounting.
24	LF	813	4 in. x 4 in. wood sign support.

CONTACT LIST

The contact persons for District #2 are as follows:

Mr. Robert Kiel
Assistant District Engineer - Traffic
410-778-3061

Mr. Barry Clothier
District Utility Engineer
410-778-3061

Mr. Terry O. Wright
Assistant District Engineer - Maintenance
410-810-3250

Mr. Richard L. Daff
Chief, Traffic Operations Division
410-787-7630

Mr. Ed Rodenhizer
Signal Operations Division
410-787-7652

Mr. Bob Snyder
Traffic Operation Division
410-787-7631

**Rising Sun Shopping
Center Entrance
East Access**

These plans are approved for construction for a period of 1 year from the date of approval. Should construction not begin within this time frame these plans shall be null and void without a re-review from the Traffic Engineering Design Division.

NOTES

- Pavement markings detailed are to be modified by the Road Contractor in accordance with MD-SHA standards. All other pavement markings are to be considered as existing.
- Revision 'C' is a revision to the traffic signal built in October, 2000.
- All underground and overhead utilities shown on these plans are schematic and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal equipment will occur, the Contractor shall notify the appropriate Project Engineer immediately.

APPROVALS	REVISIONS
TEAM LEADER	05/24/01 Complete removal of signal equipment S.H.A. No.: BW956M2
ASST. DIV. CHIEF	FDB [Signature] B Install opticam detector eye for EB approach S.H.A. No.: AT2885185
DIVISION CHIEF	JWA [Signature] A Upgrade detection for NB approach S.H.A. No.: BW956M2
OFFICE DIRECTOR	WD [Signature]

SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION Rising Sun Shopping Center MD 273 (Main Street) @ Rising Sun Shopping Center/Pumping Station Lane	
Traffic Signal Plan	
SCALE 1" = 20'	DATE October 10, 2000 CONTRACT NO. ---
DESIGNED BY T. Zaydel	COUNTY CECIL
DRAWN BY K. Schmid	LOGMILE 07027302.10
CHECKED BY ---	TIMS NO. I-016
FAP NO. N/A	TOD NO. ---
TS NO. 4042 C	DRAWING --- OF SHEET NO. 3 OF 3

PLOTTED: Thursday, May 24, 2007 AT 11:28 AM
FILE: F:\2005\2005-1012\Des\pSG-P001_MD273-estateaccess.dgn



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GEOMETRIC LEGEND

--- EXISTING
--- PROPOSED

UTILITY LEGEND

SD STORM DRAIN
G GAS MAIN
W WATER MAIN
S SEWER MAIN
E ELECTRIC CABLES
A AERIAL CABLES
T TELEPHONE CABLES
F FIBER-OPTIC